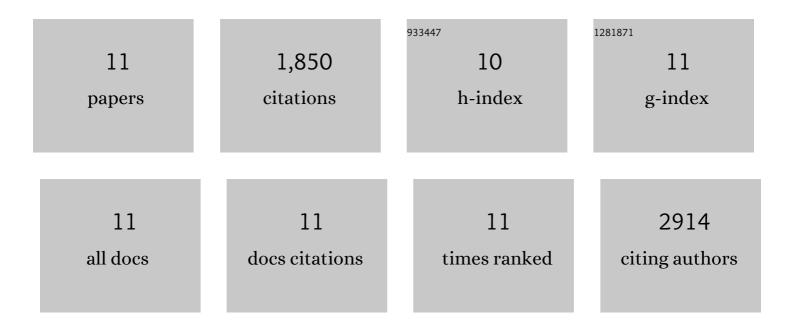
## Nadia R Von Moos

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5539755/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Uptake and Effects of Microplastics on Cells and Tissue of the Blue Mussel <i>Mytilus edulis</i> L. after an Experimental Exposure. Environmental Science & Technology, 2012, 46, 11327-11335.	10.0	1,271
2	Oxidative stress induced by inorganic nanoparticles in bacteria and aquatic microalgae – state of the art and knowledge gaps. Nanotoxicology, 2014, 8, 605-630.	3.0	263
3	Effects of copper-oxide nanoparticles, dissolved copper and ultraviolet radiation on copper bioaccumulation, photosynthesis and oxidative stress in the aquatic macrophyte Elodea nuttallii. Chemosphere, 2015, 128, 56-61.	8.2	76
4	Bioavailability of inorganic nanoparticles to planktonic bacteria and aquatic microalgae in freshwater. Environmental Science: Nano, 2014, 1, 214.	4.3	75
5	Toward achieving harmonization in a nanocytotoxicity assay measurement through an interlaboratory comparison study. ALTEX: Alternatives To Animal Experimentation, 2017, 34, 201-218.	1.5	52
6	Dynamics of sub-lethal effects of nano-CuO on the microalga Chlamydomonas reinhardtii during short-term exposure. Aquatic Toxicology, 2015, 161, 267-275.	4.0	40
7	Biological effects of four iron-containing nanoremediation materials on the green alga Chlamydomonas sp Ecotoxicology and Environmental Safety, 2018, 154, 36-44.	6.0	23
8	Portable oxidative stress sensor: Dynamic and non-invasive measurements of extracellular H 2 O 2 released by algae. Biosensors and Bioelectronics, 2015, 68, 245-252.	10.1	15
9	New insights into ROS dynamics: a multi-layered microfluidic chip for ecotoxicological studies on aquatic microorganisms. Nanotoxicology, 2016, 10, 1041-1050.	3.0	14
10	Non-invasive continuous monitoring of pro-oxidant effects of engineered nanoparticles on aquatic microorganisms. Journal of Nanobiotechnology, 2017, 15, 19.	9.1	13
11	Pro-oxidant effects of nano-TiO <sub>2</sub> on Chlamydomonas reinhardtii during short-term exposure. RSC Advances, 2016, 6, 115271-115283.	3.6	8